

Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

pSS9

RRID:Addgene_71655

Type: Plasmid

Proper Citation

RRID:Addgene_71655

Plasmid Information

URL: <http://www.addgene.org/71655>

Proper Citation: RRID:Addgene_71655

Insert Name: gfpuv

Organism: Synthetic

Bacterial Resistance: Tetracycline

Defining Citation: [PMID:27072506](#)

Vector Backbone Description: Backbone Marker:New England Biolabs; Backbone Size:4751; Vector Backbone:pBR322; Vector Types:Synthetic Biology; Bacterial Resistance:Tetracycline

Plasmid Name: pSS9

Record Creation Time: 20220422T222441+0000

Record Last Update: 20260815T081913+0000

Ratings and Alerts

No rating or validation information has been found for pSS9.

No alerts have been found for pSS9.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Corneloup T, et al. (2025) High-throughput conjugation reveals strain specific recombination patterns enabling precise trait mapping in *Escherichia coli*. *PLoS genetics*, 21(10), e1011636.

Mains K, et al. (2023) Ketosynthase mutants enable short-chain fatty acid biosynthesis in *E. coli*. *Metabolic engineering*, 77, 118.

Qi Q, et al. (2023) A Streamlined Approach for Fluorescence Labelling of Low-Copy-Number Plasmids for Determination of Conjugation Frequency by Flow Cytometry. *Microorganisms*, 11(4).

Atkinson JT, et al. (2022) Real-time bioelectronic sensing of environmental contaminants. *Nature*, 611(7936), 548.

Zhang A, et al. (2021) Microbial production of human milk oligosaccharide lactodifucotetraose. *Metabolic engineering*, 66, 12.

Qi Q, et al. (2021) The *higBA*-Type Toxin-Antitoxin System in *IncC* Plasmids Is a Mobilizable Ciprofloxacin-Inducible System. *mSphere*, 6(3), e0042421.

Liang L, et al. (2018) Rational Control of Calcium Carbonate Precipitation by Engineered *Escherichia coli*. *ACS synthetic biology*, 7(11), 2497.

Liang L, et al. (2017) CRISPR EnAbleD Trackable genome Engineering for isopropanol production in *Escherichia coli*. *Metabolic engineering*, 41, 1.

Bassalo MC, et al. (2016) Rapid and Efficient One-Step Metabolic Pathway Integration in *E. coli*. *ACS synthetic biology*, 5(7), 561.